



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: D'Ausilio, R. et al.

Serial No.:

10/779,869

Title:

In Orbit Space Transportation

& Recovery System

Filed:

17 February 2004

Group Art Unit: 3644

Examiner: Swiatek, Robert P.

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OCT 15 2004

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Date

CERTIFICATE OF MAILING UNDER 37 C.F.R. SEC

The undersigned hereby certifies that this document is being deposited with the United States Postal Service in accordance with the provisions of 37 CFR Section 1.8 on the date indicated below and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-

450 Attention: Licensing and Review.

iomas N. Giaccherini, Registration No. 31,075

SUBMISSION OF FOUR PROPERTY RIGHTS STATEMENTS

Commissioner of Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450 Attention: Licensing & Review

Sir:

The Applicants submit four executed Property Rights Statements in response to the Notice dated 9 September 2004.

Respectfully submitted,

5 Oct 2004

Thomas N. Giaccherini, Attorney of Record, Registration No. 31,075

P.O. Box 1146, Carmel Valley, California 93924

techlaw@ix.netcom.com



TATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

| SERIAL NUMBER | FILING DATE | FIRST NAMED APPLICANT | | ATTY. DOCKET NO. |
|---------------|-------------|--|-------------|------------------|
| 10/779,869 | 02/17/2004 | Robert F. D'Ausilio | IOS9601CIPD | |
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Giaccherini Post Office Box 1146 Carmel Valley, CA 93924



EXAMINER PAPER NUMBER **ART UNIT** PATENT & TRADEMARK OFFICE MAILED

DATE MAILED:

SEP - 9 2004

LICENSING & REVIEW

IF NO RESPONSE TO THIS NOTICE IS RECEIVED WITHIN FORTY-FIVE DAYS, A FORMAL REQUIREMENT WILL BE ISSUED

The subject matter of this application appears to:

☐ be "useful in the production or utilization of special nuclear material or atomic energy" as recited in 42 U.S.C. 2182 (Department of Energy (DOE)).

Tave significant utility in the conduct of aeronautical and space activities" as recited in 42 U.S.C. 2457 (National Aeconautics and Space Administration (NASA)).

Accordingly, no patent can issue on this application unless applicant(s) file a statement (under oath or in the form of a declaration as provided by 37 CFR 1.68) setting forth (1) the full facts concerning the circumstances under which the invention was made and conceived and (2) the relationship (if any) of the invention to the performance of any work under any contract or other arrangement with the Agency (ies) noted above. On the reverse side of this form is an example of an acceptable format for this statement. The language appearing in paragraphs III and/or IV of the example must appear if applicant is attempting to establish that no relationship (under item 2 above) exists.

If the invention disclosed in this application was developed under a contract, grant or cooperative agreement between the Agency indicated above and a person, small business or non-profit organization and rights to the invention have been determined by specific reference to 35 U.S.C. 202 in the contract, grant or cooperative agreement, then applicant need not submit the statement described above. Instead, applicant may file a verified statement (under oath or in the form of a declaration, 37 CFR 1.68) setting forth the information required by 35 U.S.C. 202(c)(6).

IF NO STATEMENT HAS BEEN RECEIVED WITHIN FORTY-FIVE DAYS OF THE MAIL DATE INDICATED ABOVE. a formal requirement for statement will then be issued. No provision is made for extension of the statutory thirty-day period for response to the formal requirement and the penalty for failure to file an acceptable and timely statement is abandonment of the application. Therefore, applicants are strongly encouraged to submit a statement at this time in order to avoid the issuance of a formal requirement.

IT IS IMPORTANT TO NOTE that the statement must accurately represent the property rights situation of the claimed invention if and when the application is found allowable. Thus, if during prosecution before the examiner, the claimed invention is so altered or the property rights situation so changed as to impact the accuracy of a statement submitted earlier, a supplemental statement must be filed. Failure to submit such additional information where appropriate may be considered a false representation of material facts and render the patent owner vulnerable to loss of patent rights and other sanctions as set forth in the statutes. The PTO will not review allowed applications for this possibility. The responsibility for complying with the statutes rests with the applicants.

Any questions regarding this requirement should be directed to Licensing and Review at #7

PLEASE DIRECT ALL COMMUNICATIONS RELATING TO THIS MATTER TO THE

ATTENTION OF LICENSING AND REVIEW

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



PATENT IOS9601CIPD

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MEANING & REVIEW CERTIFICATE OF MAILING UNDER 37 C.F.R. SECTION 1.8

The undersigned hereby certifies that this document is being deposited with the United States Postal Service in accordance with the provisions 6637 CFR Section 1.8 on the date indicated below and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-

Group Art Unit:

Examiner: Swiatek, Robert P.

Attention: Dicensing and Review. 1450

Thomas N. Giaccherini, Registration No. 31,075

PROPERTY RIGHTS STATEMENT

OF

Robert F. D'Ausilio

I, Robert F. D'Ausilio,

a Citizen of the United States of America, residing at

1924 Maplegrove Way, Bountiful, Utah 84010

declare:

That I, together with

Franklin H. Williams, Jr. James R. Stuart and Thomas N. Giaccherini

Property Rights Statement Robert F. D'Ausilio U.S.S.N. 10/779,869 Page 2

made and conceived the Invention described and claimed in U.S. Patent Application Serial Number 10/779,869

filed in the United States of America on 17 February 2004

entitled In Orbit Space Transportation and Recovery System.



I made and conceived this Invention, together with my Co-Inventors, while I was an officer of and employed by INTRASPACE CORPORATION of North Salt Lake City. Utah. The Invention is related to the work I am employed to perform and was made within the scope of my employment duties. The invention was made with the use of facilities, equipment, materials, funds, information and services of INTRASPACE CORPORATION.

To the best of my knowledge and belief, the Invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: the Energy Research Development Administration or the Department of Energy.

To the best of my knowledge and belief, the Invention was not_made (conceived or actually reduced to practice) under nor is there any relationship of the Invention to the performance of any work under any contract to the National Aeronautics and Space Administration.

Property Rights Statement Robert F. D' Ausilio U.S.S.N. 10/779,869 Page 3

I further declare:

that all statements made in this Property Rights Statement of my own knowledge are true;

that all statements made on information and belief are believed to be true; and

that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and

that such willful false statements may jeopardize the validity of the Application of any Patent issuing thereon.

Robert F. D'Ausilio

Post Office Address: 1924 Maplegrove Way, Bountiful, Utah 84010

PATENT IOS9601CIPD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: D'Ausilio, R. et al.

Serial No.: 10/779,869

Title: In Orbit Space Transportation

& Recovery System

Filed: 17 February 2004

Group Art Unit: 3644@

Examiner: Swiatek, Robert P.

CERTIFICATE OF MAILING UNDER 37 C.F.R. SECTION

The undersigned hereby certifies that this document is being deposited with the United States Postal Service in accordance with the provisions of 3V CFR Section 1.8 on the date indicated below and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Attention Licensing and Review.

Thomas N. Giaccherini, Registration No. 31,075

2004

PROPERTY RIGHTS STATEMENT
OF
Franklin H. Williams, Jr.

I, Franklin H. Williams, Jr.,

a Citizen of the United States of America, residing at

1937 East 7325 South, Salt Lake City, Utah 84121

declare:

That I, together with

Robert F. D'Ausilio James R. Stuart and Thomas N. Giaccherini Property Rights Statement Franklin H. Williams, Jr. U.S.S.N. 10/779,869 Page 2

made and conceived the Invention described and claimed in U.S. Patent Application Serial Number 10/779,869

filed in the United States of America on 17 February 2004

entitled
In Orbit Space Transportation and Recovery System.



I made and conceived this Invention while I was an employee of Intraspace Corporation. I made and conceived this Invention while working as an employee of Intraspace Corporation using the facilities, equipment, materials, funds, information and services of Intraspace Corporation; or on my own time using my own facilities, equipment, materials, funds, information and services.

To the best of my knowledge and belief, the Invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: the Energy Research Development Administration or the Department of Energy.

To the best of my knowledge and belief, the Invention was not made (conceived or actually reduced to practice) under nor is there any relationship of the Invention to the performance of any work under any contract to the National Aeronautics and Space Administration.

Property Rights Statement Franklin H. Williams, Jr. U.S.S.N. 10/779,869 Page 3

I further declare:

that all statements made in this Property Rights Statement of my own knowledge are true;

that all statements made on information and belief are believed to be true; and

that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and

that such willful false statements may jeopardize the validity of the Application of any Patent issuing thereon.

Franklin H. Williams, Jr.

Post Office Address: 1937 East 7325 South, Salt Lake City, Utah 84121

PATENT IOS9601CIPD

Examiner: Swiatek, Robert Policies of Art Unit: 3644 W. 152004 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: D'Ausilio, R. et al.

Serial No.: 10/779,869

Title: In Orbit Space Transportation

& Recovery System

Filed: 17 February 2004

CERTIFICATE OF MAILING UNDER 37 C.F.R. SECTION 1.8

The undersigned hereby certifies that this document is being deposited with the United States Postal Service in accordance with the provisions of 33 CFR-Section 1.8 on the date indicated below and is addressed to Commissioner of Pagents, P.O. Box 1450, Alexandria, Virginia 22313-450, Attention, Licensing and Review.

'مردر Thomas N. Giaccherini, Registration No. 31,075

PROPERTY RIGHTS STATEMENT OF James R. Stuart

I, James R. Stuart,

a Citizen of the United States of America, residing at

1082 West Alder Street, Louisville, Colorado 80027-1046

declare:

That I, together with

Robert F. D'Ausilio Franklin H. Williams, Jr. and Thomas N. Giaccherini

Property Rights Statement James R. Stuart U.S.S.N. 10/779,869 Page 2

made and conceived the Invention described and claimed in U.S. Patent Application Serial Number 10/779,869

filed in the United States of America on 17 February 2004

entitled
In Orbit Space Transportation and Recovery System.



I made and conceived this Invention while I was an officer of and a consultant to IOSTAR Corporation. I made and conceived this Invention on my own time using my own facilities, equipment, materials, funds, information and services; or while serving as an officer of IOSTAR Corporation using the facilities, equipment, materials, funds, information and services of IOSTAR Corporation.

To the best of my knowledge and belief, the Invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: the Energy Research Development Administration or the Department of Energy.

To the best of my knowledge and belief, the Invention was not made (conceived or actually reduced to practice) under nor is there any relationship of the Invention to the performance of any work under any contract to the National Aeronautics and Space Administration.

Property Rights Statement James R. Stuart U.S.S.N. 10/779,869 Page 3

I further declare:

that all statements made in this Property Rights Statement of my own knowledge are true;

that all statements made on information and belief are believed to be true; and

that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and

that such willful false statements may jeopardize the validity of the Application of any Patent issuing thereon.

Inmac P Ctuart

Date

Post Office Address: 1082 West Alder Street, Louisville, Colorado 80027-1046





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

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In Orbit Space Transportation

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Filed:

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Group Art Unit:

Examiner: Swiatek, Robert P.

it: 364ACCENTO

CERTIFICATE OF MAILING UNDER 37 C.F.R. SECTION 1.

The undersigned hereby certifies that this document is being deposited with the United States Postal Service in accordance with the provisions of 37 CFR Section 1.8 on the date indicated below and is addressed to commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 Attention Licensing and Review.

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 $\frac{1}{31.075}$ Date $\frac{5}{31.075}$ Oct $\frac{3}{100}$

Thomas N. Giaccherini, Registration No. 31,075

PROPERTY RIGHTS STATEMENT OF Thomas N. Giaccherini

I, Thomas N. Giaccherini,

a Citizen of the United States of America, residing at

405 El Caminito, P.O. Box 1146, Carmel Valley, California 93924

declare:

That I, together with

Robert F. D'Ausilio James R. Stuart, and Franklin H. Williams, Jr. Property Rights Statement Thomas N. Giaccherini U.S.S.N. 10/779,869 Page 2

made and conceived the Invention described and claimed in U.S. Patent Application Serial Number 10/779,869

filed in the United States of America on 17 February 2004

entitled

In Orbit Space Transportation and Recovery System.



I made and conceived this Invention while I was engaged as a patent attorney for IOSTAR Corporation. I made and conceived this Invention on my own time using my own facilities, equipment, materials, funds, information and services.

To the best of my knowledge and belief, the Invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: the Energy Research Development Administration or the Department of Energy.

To the best of my knowledge and belief, the Invention was not made (conceived or actually reduced to practice) under nor is there any relationship of the Invention to the performance of any work under any contract to the National Aeronautics and Space Administration.



Property Rights Statement Thomas N. Giaccherini U.S.S.N. 10/779,869 Page 3

I further declare:

that all statements made in this Property Rights Statement of my own knowledge are true;

that all statements made on information and belief are believed to be true; and

that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and

that such willful false statements may jeopardize the validity of the Application of any Patent issuing thereon.

Thomas N. Giacherini

Date⁻

Post Office Address: P.O. Box 1146, Carmel Valley, California 93924